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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,025	08/01/2001	Luigi Guadagno	P-6098	5366
33525	7590	07/27/2005	EXAMINER	
JONATHAN D. FEUCHTWANG 150 NORTH WACKER DRIVE SUITE 1200 CHICAGO, IL 60606			LIN, WEN TAI	
			ART UNIT	PAPER NUMBER
			2154	

DATE MAILED: 07/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/920,025

Applicant(s)

GUADAGNO ET AL.

Examiner

Wen-Tai Lin

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 5/10/05.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-32 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-32 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. Claims 1-32 are presented for examination.
2. The text of those sections of Title 35, USC code not included in this action can be found in the prior Office Action.

### ***Claim Rejections - 35 USC § 102***

3. Claims 1-32 are rejected under 35 U.S.C. 102(e) as being anticipated by Satoh et al. [U.S. Pat. No. 6675197].
4. As to claim 1, Satoh teaches the invention as claimed including: a dialog facilitator preserving the spatial and temporal context of a dialog composed of a plurality of postings in an electronic messaging system, the postings being packaged into messages which are sent and received using a messaging system [Abstract; Fig.2], said dialog facilitator comprising:  
a services gateway [e.g., 16, Fig.2; col.9, lines 20-28] exchanging messages with the messaging system [e.g., 24, Fig.2; col.17, lines 16-47; col.10, lines 30-34], and using information contained in the messages to populate a dialog posting (e.g., comments from each user in the group) and a posting summary (e.g., summary of contents of the comments or user's viewpoint) [Figs.5-7; col.11, lines 45-52];

said dialog posting containing a posting identifier uniquely identifying the dialog posting [e.g., Figs. 6-7; i.e., each selected comments has a unique ID], a dialog identifier [i.e., the group ID] identifying the dialog to which the dialog posting corresponds, and posting detail information [e.g., Figs. 16-17; col.17, lines 25-47, wherein the message area (62, Fig.16) contains posting detail information from each member's mail];

said posting summary containing addressing information identifying recipients of the corresponding dialog posting [e.g., group member addresses, Fig.4], the posting identifier [e.g., Figs. 6-7; i.e., each selected comments has a unique ID], the dialog identifier [i.e., the group ID], referential information defining the relationship of the posting summary to other posting summaries in the dialog, and content description information [e.g., Fig. 7; col.12, lines 18-58; note that the user can excerpt summaries from each mail included in the group to form posting summaries];

a content store for storing at least one said dialog posting [e.g., 7a-7b, Fig.1 or 32, Fig.2];

a dialog store for altering a posting summary of said at least one dialog posting [27, Fig.2; col. 10, lines 50-64], a journal keeper [e.g., 22 Fig.2 or 22 & 71 of Fig.18] coupled to said dialog store for examining said referential information to determine whether said dialog summary relates to an existing said posting summary in said dialog store, and assigning a unique dialog identifier to said posting summary if it is not related to an existing said posting summary in said dialog store [col.7, line 65 – col.8, line 53; col.17, line 56- col.18, line 26]; and

a media coordinator [e.g., the browser] using the posting identifier, the dialog identifier, and the referential information to present the spatial and temporal context of a selected dialog

posting in relation to other said postings belonging to a given dialog [e.g., the work area images of Figs. 6-7 is managed through the browser].

5. As to claim 2, Satoh further teaches that said journal keeper updates said referential information of said related posting summaries to reference said posting summary, and stores said updated referential information in said dialog store [col.18, lines 11-26; col.24, lines 37-56].

6. As to claim 3, Satoh further teaches that said media coordinator enables a user to navigate between postings belonging to a given dialog, displays the content description information of selected posting summaries, and selectively retrieves one said dialog posting responsive to a user command and displays said posting detail information [col.11, lines 11-44].

7. As to claim 4, Satoh further teaches that said media coordinator includes an interface for composing said dialog posting, said interface prompting the user to specify whether said given posting is a contribution to an existing dialog or initiates a new dialog [e.g., 54, 55, Fig.5; i.e., through the interface area defined in regions 54-55, a user is able to define or update a group of interest, and edit/compose new mail or comment that contributes to a designated group]; and

if said given posting is a contribution to an existing dialog, said interface defaulting the dialog identifier of the posting to the dialog identifier of the existing dialog, and defaulting the referential information of the posting to point to the posting within the existing dialog to which said given posting is addressing [col.11, line 53 – col.12, line 58; note that once a group is

formed, subsequent mails are inherently defaulted to the existing dialog subjecting to changes made by a user].

8. As to claims 5-6, Satoh further teaches that said interface enables a user to specify referential information identifying at least one specific portion of at least one selected posting to which said given posting is addressing and enables a user to specify intent information [e.g., Fig.5; col.12, lines 25-33].

9. As to claims 7-8, Satoh further teaches that:

said journal keeper maintains a list of participants for each dialog [e.g., S52 – S54, Fig.14];

said interface prompts the user to provide a list of recipients for said given posting, wherein said interface enables the user to add additional recipients to the list of recipients, thereby causing the media coordinator to send the posting to the additional recipients and add the additional recipients to the list of participants. [e.g., Fig.10; S41, Fig.13 allows for enlisting the group members; also the carbon copy area of Fig.16 is provided for additional recipients]; and

if said given posting is a contribution to an existing dialog, said interface defaults said list of recipients as said list of participants of the dialog to which said given posting is related [i.e., since title field 64 of Fig.16 has specified the group ID, the mail is defaulted to the specified group].

Art Unit: 2154

10. As to claim 9, Satoh further teaches that said media coordinator graphically depicts the spatial and temporal context of a selected dialog posting using a branch structure illustrating how all postings in a given dialog are related to the initial posting either directly or through another posting; and a dialog path consists of a continuous sequence of dialog postings including an initial posting of the dialog which are related to one another [e.g., Figs. 6-7].

11. As to claim 10, Satoh further teaches that said media coordinator enables the user to forward a selection selected from the group comprising a posting, a dialog path, and a dialog by specifying the selection and a list of recipients [Abstract; Fig.5].

12. As to claims 11-32, since the features of these claims can also be found in claims 1-10, they are rejected for the same reasons set forth in the rejection of claims 1-10 above.

13. Applicant's arguments filed on 5/10/05 for claims 1-32 have been fully considered but they are moot in view of the new grounds of rejections.

14. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

15. A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after

Art Unit: 2154

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

### ***Conclusion***

**Examiner note:** Examiner has cited particular columns and line numbers in the references as applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the contest of the passage as taught by the prior art or disclosed by the Examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wen-Tai Lin whose telephone number is (571)272-3969. The examiner can normally be reached on Monday-Friday (8:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571)272-3964. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(571)273-8300 for official communications; and




Art Unit: 2154

(571)273-3969 for status inquires draft communication.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wen-Tai Lin

July 25, 2005

  
7/25/05